

15 October 2004

The Manager
The Company Announcement Office
Australian Stock Exchange Limited
Level 4
20 Bridge Street
SYDNEY NSW 2000

Via Electronic Lodgement

Dear Sir/Madam

APPENDIX 3B - EXERCISE OF OPTIONS

We enclose an Appendix 3B in respect to the exercise of unquoted options.

Yours faithfully THUNDELARRA EXPLORATION LTD

Frank DeMarte

EXECUTIVE DIRECTOR

Level 33, QV1 Building
250 St Georges Tce, Perth
Western Australia 6000
PO Box 7363, Cloisters Square
Perth WA 6850
Tel 61 8 9321 9680
Fax 61 8 9321 9670
perth@thundelarra.com

Thundelarra Exploration Ltd ABN 74 950 465 654

www.thundelarra.com

Rule 2.7, 3.10.3, 3.10.4, 3.10.5

Appendix 3B

New issue announcement, application for quotation of additional securities and agreement

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 1/7/96. Origin: Appendix 5. Amended 1/7/98, 1/9/99, 1/7/2000, 30/9/2001, 11/3/2002.

|--|

THUNDELARRA EX	PLORATION LTD	
.CN		
085 782 994		

We (the entity) give ASX the following information.

+Class of +securities issued or

Part 1 - All issues

You must complete the relevant sections (attach sheets if there is not enough space).

	to be issued	The second secon
2	Number of +securities issued or to be issued (if known) or maximum number which may be issued	10,000
•	D	TT . 1 . 1 . 1 . 00.005

Ordinary fully paid

Principal of the terms +securities (eg, if options, exercise price and expiry date; if partly paid +securities, the amount outstanding and due payment; dates for if +convertible securities, the conversion price and dates for conversion)

Unquoted options exercisable at \$0.205 per option on or before 30/04/2005.

Appendix 3B Page 2 01/01/2003

⁺ See chapter 19 for defined terms.

4 Do the +securities rank equally in all respects from the date of allotment with an existing +class of quoted +securities?

Yes, securities will rank equally in all respects from date of allotment with existing class of quoted securities.

If the additional securities do not rank equally, please state:

- the date from which they do
- the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment
- the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment

\$0.205 per share

- 5 Issue price or consideration
- 6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)

Exercise of Unquoted Options.

7 Dates of entering +securities into uncertificated holdings or despatch of certificates

11 October 2004

8 Number and +class of all +securities quoted on ASX (including the securities in clause 2 if applicable)

Number	+Class
73,888,726	Ordinary Shares
3,041,644	Options expiring 30 April 2005 exercisable at A\$0.205.

⁺ See chapter 19 for defined terms.

9 Number and +class of all +securities not quoted on ASX (including the securities in clause 2 if applicable)

Number	+Class
1,771,000	Options expiring 28 February
	2007 exercisable at \$0.475.
1,245,000	Options expiring 28 March 2008 exercisable at \$0.325.
11,000,000	Options expiring 20 November 2007 exercisable at \$0.655.
1,970,000	Options expiring 26 February 2009 exercisable at \$0.675.
375,000	Options expiring 20 April 2009 exercisable at \$0.475.

10 Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)

Not Applicable

Part 2 - Bonus issue or pro rata issue

11	Is security holder approval required?	Not Applicable
12	Is the issue renounceable or non-renounceable?	Not Applicable
13	Ratio in which the *securities will be offered	Not Applicable
14	⁺ Class of ⁺ securities to which the offer relates	Not Applicable
15	⁺ Record date to determine entitlements	Not Applicable
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	Not Applicable

Appendix 3B Page 4 01/01/2003

⁺ See chapter 19 for defined terms.

17	Policy for deciding entitlements in relation to fractions	Not Applicable
18	Names of countries in which the entity has *security holders who will not be sent new issue documents Note: Security holders must be told how their	Not Applicable
	entitlements are to be dealt with. Cross reference: rule 7.7.	
19	Closing date for receipt of acceptances or renunciations	Not Applicable
20	Names of any underwriters	Not Applicable
21	Amount of any underwriting fee or	Not Applicable
	commission	
22	Names of any brokers to the issue	Not Applicable
22	For an expensive and the death	N . A . P . 11
23	Fee or commission payable to the broker to the issue	Not Applicable
24	Amount of any handling fee	Not Applicable
	payable to brokers who lodge acceptances or renunciations on behalf of *security holders	1 tot / applicable
25	If the issue is contingent on	Not Applicable
	*security holders' approval, the date of the meeting	
26	Date entitlement and acceptance	Not Applicable
	form and prospectus or Product Disclosure Statement will be sent to persons entitled	
27	If the entity has issued options, and	Not Applicable
	the terms entitle option holders to participate on exercise, the date on which notices will be sent to option holders	
28	Date rights trading will begin (if	Not Applicable
20	applicable)	1 tot 1 ppilotoic
30	How do *security holders sell their	Not Applicable
	entitlements in full through a broker?	

⁺ See chapter 19 for defined terms.

31	How do *security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	Not Applicable
32	How do *security holders dispose of their entitlements (except by sale through a broker)?	Not Applicable
33	⁺ Despatch date	Not Applicable

Part 3 - Quotation of securities

You need only complete this section if you are applying for quotation of securities

- Type of securities (*tick one*)
- (a) Securities described in Part 1 (i)
- (b) All other securities

 Example: restricted securities at the end of the escrowed period, partly paid securities that become fully paid, employee incentive share securities when restriction ends, securities issued on expiry or conversion of convertible securities

Entities that have ticked box 34(a)

Additional securities forming a new class of securities

(If the additional securities do not form a new class, go to 43)

Tick to indicate you are providing the information or documents

Appendix 3B Page 6 01/01/2003

⁺ See chapter 19 for defined terms.

35	If the *securities are *equity securities, the names of the 20 largest holders of the additional *securities, and the number and percentage of additional *securities held be those holders
36	If the *securities are *equity securities, a distribution schedule of the additiona *securities setting out the number of holders in the categories 1 - 1,000 1,001 - 5,000 5,001 - 10,000 10,001 - 100,000 100,001 and over
37	A copy of any trust deed for the additional *securities
(now g	o to 43)
Enti	ies that have ticked box 34(b)
38	Number of securities for which †quotation is sought Not Applicable
39	Class of *securities for which quotation is sought Not Applicable
40	Do the *securities rank equally in all respects from the date of allotment with an existing *class of quoted *securities?
	If the additional securities do not rank equally, please state: • the date from which they do • the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment • the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment
41	Reason for request for quotation Not Applicable
	NOW Example: In the case of restricted securities, end of restriction period
	(if issued upon conversion of another security, clearly identify that other security)

⁺ See chapter 19 for defined terms.

Number and *class of all *securities quoted on ASX (*including* the securities in clause 38)

Number	+Class
-	-

(now go to 43)

All entities

	_	

43	Payment method (tick one)	
		Cheque attached
		Electronic payment made Note: Payment may be made electronically if Appendix 3B is given to ASX electronically at the same time.
		Periodic payment as agreed with the home branch has been arranged Note: Arrangements can be made for employee incentive schemes that involve frequent issues of securities.

Quotation agreement

- ⁺Quotation of our additional ⁺securities is in ASX's absolute discretion. ASX may quote the ⁺securities on any conditions it decides.
- We warrant the following to ASX.
 - The issue of the *securities to be quoted complies with the law and is not for an illegal purpose.
 - There is no reason why those +securities should not be granted +quotation.
 - An offer of the ⁺securities for sale within 12 months after their issue will not require disclosure under section 707(3) or section 1012C(6) of the Corporations Act.

Note: An entity may need to obtain appropriate warranties from subscribers for the securities in order to be able to give this warranty

• Section 724 or section 1016E of the Corporations Act does not apply to any applications received by us in relation to any *securities to be quoted and that no-one has any right to return any *securities to be quoted under sections 737, 738 or 1016F of the Corporations Act at the time that we request that the *securities be quoted.

Appendix 3B Page 8 01/01/2003

⁺ See chapter 19 for defined terms.

- We warrant that if confirmation is required under section 1017F of the Corporations Act in relation to the +securities to be quoted, it has been provided at the time that we request that the +securities be quoted.
- If we are a trust, we warrant that no person has the right to return the *securities to be quoted under section 1019B of the Corporations Act at the time that we request that the *securities be quoted
- We will indemnify ASX to the fullest extent permitted by law in respect of any claim, action or expense arising from or connected with any breach of the warranties in this agreement.
- We give ASX the information and documents required by this form. If any information or document not available now, will give it to ASX before ⁺quotation of the ⁺securities begins. We acknowledge that ASX is relying on the information and documents. We warrant that they are (will be) true and complete.

Sign here: Date: 15 October 2004

Print name: FRANK DeMARTE

Executive Director

⁺ See chapter 19 for defined terms.